Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District

thousand gallons per day

Geographic area month	Residual fuel oil						No. 4 fuel[a]	
	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total			
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States								
January 2017	W	466.2	W	6,174.1	3,876.3	6,640.3	W	W
December 2016	W	592.8	W	6,977.2	4,243.9	7,570.0		W
January 2016	W	977.1	W	8,315.6	4,103.1	9,292.6	W	166.0
PAD District 1								
January 2017	W	W	471.8	W	W	1,874.4	-	-
December 2016	-	W	W	W	W	2,337.0	-	
January 2016	W	W	442.4	W	W	2,182.3	-	
Subdistrict 1A								
January 2017								
December 2016		-		-	-		-	
January 2016	-	-	-	-	-	-	-	-
Subdistrict 1B								
January 2017	W_	W_	W_	1,609.2	W	W	<del>_ </del> _	
December 2016	-	W	W	W	W	W	-	
January 2016	W	W	W	W	W	2,182.3	-	-
Subdistrict 1C								
January 2017			W_	W_	W_	W	<del></del> .	
December 2016	<del>.</del> _		W_	W_	W_	W	<del></del> .	
January 2016	-	-	W	-	W	-	-	-
PAD District 2								
January 2017				140.4	<del>.</del> .	140.4	<del></del> .	W
December 2016				W_	<del>.</del> .	W	<del></del>	W
January 2016	-	-	-	135.2	-	135.2	-	W
PAD District 3								
January 2017	<del>-</del> _	W_	W_	W	W_	2,978.5	<del>-</del> -	W
December 2016		W_	W_	W_	W_	3,872.1		W
January 2016	-	523.5	W	4,269.2	W	4,792.6	-	W
PAD District 4								
January 2017	<del>-</del> _	W_		W_	<del>-</del> -	21.9	W	
December 2016	<del>-</del> _	W_	<del>-</del> _	W_	<del>-</del> _	W	<del></del> -	
January 2016	-	W	-	W	-	79.9	W	-
PAD District 5								
January 2017	W	W_	W_	W	3,058.3	1,625.1	<del></del> .	
December 2016	W	W_	W_	W	2,960.9	1,194.1	<del></del> .	
January 2016	W	W	W	W	3,220.7	2,102.5	-	-

<sup>- =</sup> No data reported.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2016 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

NA = Not available.

W = Withheld to avoid disclosure of individual company data.